

## Platamid® H 2519 Pellets

Copolyamide Hot Melt Adhesive / Extrusion Applications

**Platamid® H 2519** is a thermoplastic co-polyamide hot melt adhesive available in pellet form. This medium melt viscosity, fast re-crystallizing grade is particularly suitable for manufacturing webs, nets, mono- and multi-filaments, and films by extrusion.

**Platamid® H 2519** offers a very good adhesion to various polar substrates (thermoplastics, thermosets, metal, natural fibers, etc). In addition, **Platamid® H 2519** also exhibits strong adhesion onto rigid and plasticized PVC as well as ABS, epoxy resin, PU, etc. Dense layers of **Platamid® H 2519** are known to have barrier properties against PVC plasticizer migration.

**Platamid® H 2519** is also characterized by a high content of Bio Based Carbon (50% according ASTM D6866), making it a bio based solution to difficult-to-solve bonding problems.

PROPERTIES	DRY / COND	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Volume-Flow Rate	8 / *	cm <sup>3</sup> /10 min	ISO 1133
Temperature	160 / *	°C	-
	320 / *	°F	-
Load	2.16 / *	kg	-
	4.76 / *	lb	-
OTHER PROPERTIES			
%Bio-Based	50	-	ASTM D6866
Density	1090 / -	kg/m <sup>3</sup>	ISO 1183
	1.09 / -	g/cm <sup>3</sup>	

## AVAILABLE GRADES

This product is available:

- Dried (H 2519 T)
- Un-dried (H 2519 F)

## PACKAGING

- Platamid® H 2519 T is delivered in 25 kg sealed bags.

- Platamid® H 2519 F is delivered in 25 kg sealed bags, 500 kg sealed big bags (GRVS or GRVS ALU) and 500 kg sealed rigid containers (GRVC).

These grades are ready to be processed.

## SHELF LIFE

Two years from the date of delivery. For any use above this limit, please refer to our technical services.

## RENEWABLE CARBON CONTENT

50% (according ASTM D6866)

<b>PROCESSING</b> Film Extrusion, Melt Spinning, Web Processing	Headquarters: Arkema France 420 rue d'Estienne d'Orves 92705 Colombes Cedex France T +33 (0)1 49 00 80 80 hpp.arkema.com  Arkema Inc. – High Performance Polymers 900 First Avenue King of Prussia, PA 19406 Tel.: +1 610 205 7000 hpp.arkema.com
<b>DELIVERY FORM</b> Pellets	
<b>SPECIAL CHARACTERISTICS</b> Adhesive, Bio-Based	
<b>REGIONAL AVAILABILITY</b> North America, Europe, Asia Pacific, South and Central America, Near East/Africa	

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